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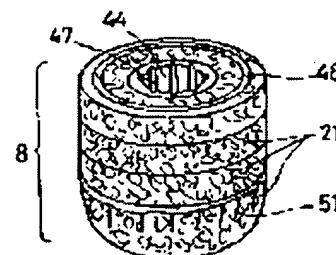
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(54) MANUFACTURE OF SQUEEZE CORK STOPPER HAVING SYNTHETIC RESIN PARTITION WALL

(57)Abstract:

PURPOSE: To prevent the above cork from leaking a liquid by infiltrating contents into the cork when the cork is inserted into a mouth of a bottle, by a method wherein a synthetic resin film layer and outside synthetic resin film are bonded together, the inside of a compressed cork is divided into a plurality of layers and the whole of respective circumferences are coated with the synthetic resin film.

CONSTITUTION: A compressed cork 8 is comprised of a disc made of a compressed sheet having the diameter necessary as a plug, a plurality of sheets to obtain a necessary height as the plug are stuck to each other with a synthetic resin base adhesive or a hot melt and a synthetic resin film 21 is formed between the discs. Then a synthetic resin film 51 is bonded to the side and bottom of a cork intermediate produce, to which the fringe of the synthetic resin film 51, 21 or the hot melt is stuck by melting and a partition wall which becomes an independent sealed chamber is constituted within a plug body. With this constitution, a leak of a liquid is eliminated, flexibility is kept on extending for a long time, through which coloring of a cork and a fall of cork particles are prevented.



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